

[002] This application is a national stage completion of PCT/EP filed which claims priority from German Application Serial No. filed .

[003] FIELD OF THE INVENTION

[004] The invention concerns a device for determination of the air content, the air separation behavior and the surface area foam formation of oils, in particular related to transmission oil, with the characteristics as listed in the preamble to claim 1, and a procedure for operating a device for regulation of the air content, the air separation behavior and the surface area foam formation of oils, in particular, both related to transmission oil, with the characteristics as listed in the preamble to claims 11, 12, 13. ◆◆

[005] BACKGROUND OF THE INVENTION

[009] The solution follows with a device for the determination of the air content, the air separation behavior and the surface area foam formation of oils, in particular, related to transmission oils, with the characteristics as listed in the preamble to claim 1 and procedure for operating a device for regulation of the air content, the air separation behavior and the surface area foam formation of oils, in particular, related to transmission oil, with the characteristics as listed in the preamble to claims 11, 12, 13. Advantageous arrangements of the invention are represented in the subclaims. ◆◆

[010] SUMMARY OF THE INVENTION

[025] BRIEF DESCRIPTION OF THE DRAWING

[026] The invention is represented in the following on the basis of a preferential example. The following is illustrated will now be described, by way of example, with reference to the accompanying drawings in which: ◆◆

[029] DETAILED DESCRIPTION OF THE INVENTION